

JC10 Rec'd PCT/PTO 18 APR 2005

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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/501,821
	Filing Date	January 24, 2003
	First Named Inventor	Ian Heathcote
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	65856-0061

**ENCLOSURES (Check all that apply)**

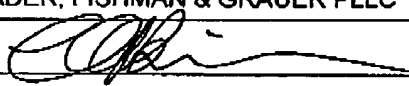
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Combined Declaration and Power of Attorney; Part 2 Copy of Notice
Remarks		

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Technology Center 3600

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	RADER, FISHMAN & GRAUER PLLC		
Signature			
Printed name	Charles A. Bieneman		
Date	April 18, 2005	Reg. No.	51,472

**Transmittal**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: April 18, 2005

Signature: 

(Alisa M. Haggemo)

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Docket No.: 65856-0061  
(PATENT)

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Dated: April 18, 2005

Signature: 

(Alisa M. Haggemo)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ian Heathcote et al.

Application No.: 10/501,821

Filed: January 24, 2003

For: GEARSHIFT APPARATUS FOR MULTI-  
GEAR TRANSMISSIONS

Art Unit: N/A

Examiner: Not Yet Assigned

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Technology Center 2600

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed December 16, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney, a Petition for Extension of Time, and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-0013 in the amount of \$580.00 covering the fees set forth in 37 CFR 1.17(a)(2) and 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or

Application No.: 10/501,821

2005 APR 22 PM 1:01

Docket No.: 65856-0061

with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65856-0061. A duplicate copy of this paper is enclosed.

Dated: April 18, 2005

Respectfully submitted,

By 

Michael B. Stewart

Registration No. 36,018

Charles A. Bieneman

Registration No.: 51,472

RADER, FISHMAN & GRAUER PLLC

39533 Woodward Avenue

Suite 140

Bloomfield Hills, Michigan 48304

(248) 594-0648

Attorney for Applicant

R0290467.DOC



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/501,821 ✓	Ian Heathcote ✓	65856-0061

10291  
 RADER, FISHMAN & GRAUER PLLC  
 39533 WOODWARD AVENUE  
 SUITE 140  
 BLOOMFIELD HILLS, MI 48304-0610

INTERNATIONAL APPLICATION NO.	
PCT/EP03/00723	
IA FILING DATE	PRIORITY DATE
01/24/2003	01/25/2002

CONFIRMATION NO. 4923  
 371 FORMALITIES LETTER



\*OC000000014768869\*

Date Mailed: 12/16/2004

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/19/2004
- Copy of the International Search Report filed on 07/19/2004
- Copy of IPE Report filed on 07/19/2004
- Preliminary Amendments filed on 07/19/2004
- Information Disclosure Statements filed on 07/19/2004
- U.S. Basic National Fees filed on 07/19/2004
- Priority Documents filed on 07/19/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,821	PCT/EP03/00723	65856-0061

FORM PCT/DO/EO/905 (371 Formalities Notice)

04/29/2005 SHAJARRO 00000060 180013 10501821

02 FC:1617 130.00 DA

<b>Declaration and POA for Patent Application</b>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: <u>04/18/05</u>	Signature: <u>[Signature]</u> <u>Alan M. Huggemo</u>

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**GEARSHIFT APPARATUS FOR MULTI-GEAR TRANSMISSIONS**

the specification of which was filed on July 19, 2004 as Application No. 10/501,821.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Rader, Fishman & Grauer PLLC**, 39533 Woodward Avenue, Suite 140, Bloomfield Hills, Michigan 48304, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

- ☐ no such foreign applications have been filed
- ☒ such foreign application have been filed as follows:

Attorney Docket No.: 65856-0061

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
0201658.2	GB	January 25, 2002	<u>  x  </u> Yes No <u>    </u>
			<u>    </u> Yes No <u>    </u>
			<u>    </u> Yes No <u>    </u>

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

**CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS**

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

- ☒ no such U.S. provisional applications have been filed.
- ☐ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		<u>    </u> Yes No <u>    </u>
		<u>    </u> Yes No <u>    </u>
		<u>    </u> Yes No <u>    </u>

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)**

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No.: 65856-0061

- ☐ no such U.S./PCT applications have been filed.
- ☒ such U.S./PCT application have been filed as follows:

Application Number	Date of Filing	Status (Patented/Pending/Abandoned)
PCT/EP03/00723	January 24, 2003	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Michael B. Stewart	36,018
Loren H. Uthoff, Jr.	31,673
Kevin M. Hinman	35,193
Roger A. Johnston	25,880

I hereby appoint the practitioner(s) associated with **Customer Number 10291** to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

Please mail all correspondence to Michael B. Stewart, whose address is:

**Rader, Fishman & Grauer PLLC**  
39533 Woodward Avenue  
Suite 140  
Bloomfield Hills, Michigan 48304

Please direct telephone calls to: Michael B. Stewart at (248) 594-0633.

Please direct facsimiles to: (248) 594-0610



Attorney Docket No.: 65856-0061

Full name of sole or first inventor <b>Ian Heathcote</b>	
Sole or first inventor's signature <i>I Heathcote</i>	Date <b>21 March 2005</b>
Residence <b>Staffordshire, United Kingdom</b>	
Citizenship <b>United Kingdom</b>	
Mailing Address <b>98 Long Valley Road, Gillow Heath, Stoke on Trent STAFFORDSHIRE ST8 6QZ UNITED KINGDOM</b>	

Full name of second inventor, if any <b>Graeme A. Jackson</b>	
Second inventor's signature	Date
Residence <b>Westhoughton, United Kingdom</b>	
Citizenship <b>United Kingdom</b>	
Mailing Address <b>20 Greensmithway WESTHOUGHTON BL5 3BR UNITED KINGDOM</b>	

Full name of third inventor, if any	
Third inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

Attorney Docket No.: 65856-0061

Full name of sole or first inventor <b>Ian Heathcote</b>	
Sole or first inventor's signature	Date
Residence <b>Staffordshire, United Kingdom</b>	
Citizenship <b>United Kingdom</b>	
Mailing Address <b>133 John Street, Biddulph, Stoke on Trent STAFFORDSHIRE ST8 6HP UNITED KINGDOM</b>	

Full name of second inventor, if any <b>Graeme A. Jackson</b>	
Second inventor's signature <i>G.A.J.</i>	Date <i>8th April 05</i>
Residence <b>Kalamazoo, MI, USA</b>	
Citizenship <b>United Kingdom</b>	
Mailing Address <b>5301 Torrey Pines Drive Kalamazoo MI, 49009, USA</b>	

Full name of third inventor, if any	
Third inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

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Application No. (if known): 10/501,821

Attorney Docket No.: 65856-0061

**Certificate of Transmission under 37 CFR 1.8**

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on April 18, 2005  
Date



Signature

Alisa M. Haggemo

Typed or printed name of person signing Certificate

Registration Number, if applicable

(248) 594-0632

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Combined Declaration and Power of Attorney

Part 2 Copy of Notice

Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Response to Notice to File Missing Parts of Application (2 pages)

Transmittal (1 page)

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**FAX TRANSMISSION****DATE:** April 18, 2005**PTO IDENTIFIER:** Application Number 10/501,821  
Patent Number**Inventor:** Ian Heathcote et al.**RECEIVED**

APR 26 2005

**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306

Technology Center 3600

**FROM:** RADER, FISHMAN & GRAUER PLLC

Charles A. Bieneman

**PHONE:** (248) 594-0648**Attorney Dkt. #:** 65856-0061**PAGES (Including Cover Sheet):** 16**CONTENTS:**

Combined Declaration and Power of Attorney  
Part 2 Copy of Notice  
Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Response to Notice to File Missing Parts of Application (2 pages)  
Transmittal (1 page)  
Charge \$580.00 to deposit account 18-0013  
Certificate of Transmission (1 page)

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**RADER, FISHMAN & GRAUER PLLC**39533 Woodward Avenue, Suite 140, Bloomfield Hills, Michigan 48304  
Telephone: (248) 594-0800 Facsimile: (248) 594-0610